Approved For Release 2003/02/27 : CIA-RDP81B00879R001000130028-1

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₩ <b>₽</b> 0.70.2	21 January 1964	
E: 16/2/92 REVIEWER		a.
MENORANDUM FOR:	Chief, Materiel Divinion, OSA	
SUBJECT	Request for ARC-34 and \$18 T-3 Equipment for Destructive Environmental Testing	
procedures during discussed. Dur that loss of protecting problem with the problem of the problem of the problem of the properties of the problem of the prob	relative to operational use equipment, the question of operational use agricument, the question of operational use as flame-out at altitude was thoroughly ing these discussions, it became evident essurization at altitude could cause an which could put either the ARC-34, the homoletely out of commission.  There has been no known evidence of lure in the last three IDEALIST sircraft as been no known effort to determine assisters were still capable of operation. It is possible that radio contact to the stempted, but that either power failure effected the attempt.	25X1
OR STATE SEE A		
3. It is a mait one of each and it is a mait one of each and it is a like to the comparators and it is a main and it is a mai	requested that a 618 T-3 and an ARC-34 ch, be made available for destructive esting to determine the operating limits itudes under varying pressurightion depoyer conditions. Such a test could be	
3. It is an	ch, be made available for destructive desting to determine the operating limits itudes under varying pressurigation depend on the could be the data output from the 518 T-3	
3. It is an anit one of carenvironmental to at IDEALIST alt temperature an conducted at tests would directly be used relative.	ch, be made available for destructive esting to determine the operating limits itudes under varying pressurigation depower conditions. Such a test could be The data output from the 618 T-3 ectly affect the operational procedures to and to voice communications.	
3. It is an anit one of calenvironmental tat IDEALIST alt temperature, and conducted at tests would direct used relative similarly, the	ch, be made available for destructive esting to determine the operating limits itudes under varying pressurigation depower conditions. Such a test could be The data output from the 518 T-3 ectly affect the operational procedures to and to voice communications. test data from the ARC-34 would directly	
3. It is an all the confidence of care and confidence of the confi	ch, be made available for destructive esting to determine the operating limits itudes under varying pressurigation depower conditions. Such a test could be The data output from the 618 T-3 ectly affect the operational procedures to and to voice communications.	

power supplies, and transmitter amplifiers than to other portions of the equipments.

5. It would be suggested that the same type of test be conducted for the ARC-50 and 618 T-3 on OXCART.

Chief Engineering and Analysis Division
(Special Activities)

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EAD/OSA:

Cys l & 2 - MD/OSA

3 - D/TECE/OSA

4 - D/FA/OSA

5 - IDEA/OSA

6 - COMMO/OSA

7 - EAD/OSA

8 - EAD/OSA Chrono

9 - RB/OSA

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